

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

## SHOW FILES

File 15:ABI/Inform(R) 1971-2004/Jul 31  
(c) 2004 ProQuest Info&Learning

File 9:Business & Industry(R) Jul/1994-2004/Jul 30  
(c) 2004 The Gale Group

File 610:Business Wire 1999-2004/Aug 01  
(c) 2004 Business Wire.

File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire

File 275:Gale Group Computer DB(TM) 1983-2004/Aug 02  
(c) 2004 The Gale Group

File 476:Financial Times Fulltext 1982-2004/Aug 02  
(c) 2004 Financial Times Ltd

File 624:McGraw-Hill Publications 1985-2004/Jul 30  
(c) 2004 McGraw-Hill Co. Inc

File 621:Gale Group New Prod.Annou.(R) 1985-2004/Aug 02  
(c) 2004 The Gale Group

File 636:Gale Group Newsletter DB(TM) 1987-2004/Aug 02  
(c) 2004 The Gale Group

File 613:PR Newswire 1999-2004/Aug 01  
(c) 2004 PR Newswire Association Inc

File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc

File 16:Gale Group PROMT(R) 1990-2004/Aug 02  
(c) 2004 The Gale Group

File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group

File 634:San Jose Mercury Jun 1985-2004/Jul 31  
(c) 2004 San Jose Mercury News

File 148:Gale Group Trade & Industry DB 1976-2004/Aug 02  
(c)2004 The Gale Group

File 20:Dialog Global Reporter 1997-2004/Aug 02  
(c) 2004 The Dialog Corp.

File 35:Dissertation Abs Online 1861-2004/May  
(c) 2004 ProQuest Info&Learning

File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 The Gale Group

File 65:Inside Conferences 1993-2004/Jul W4  
(c) 2004 BLDSC all rts. reserv.

File 2:INSPEC 1969-2004/Jul W4  
(c) 2004 Institution of Electrical Engineers

File 233:Internet & Personal Comp. Abs. 1981-2003/Sep  
(c) 2003 EBSCO Pub.

File 474:New York Times Abs 1969-2004/Jul 30  
(c) 2004 The New York Times

File 475:Wall Street Journal Abs 1973-2004/Jul 30  
(c) 2004 The New York Times

File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Jun  
(c) 2004 The HW Wilson Co.

File 256:TecInfoSource 82-2004/Jul  
(c)2004 Info.Sources Inc

File 348:EUROPEAN PATENTS 1978-2004/Jul W03  
(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20040729,UT=20040722  
(c) 2004 WIPO/Univentio

File 347:JAPIO Nov 1976-2004/Mar(Updated 040708)  
(c) 2004 JPO & JAPIO

?

Set	Items	Description
S1	93944	CONTACT (W) INFORMATION
S2	6671771	ARTICL? OR NEWS (W) STORY
S3	11229	S1 AND S2
S4	0	S3 AND DATABASE AND A NETWORK
S5	2126	S3 AND DATABASE AND NETWORK
S6	0	S3 AND PB<=1999
S7	561	S3 AND PD<=1999
S8	160	S7 AND DATABASE
S9	122	RD (unique items)
S10	876	S1 AND CELEBRIT?
S11	452	RD (unique items)
S12	114	S11 AND DATABASE
S13	0	PERIODICAL (W5) DATABASE (W5) CONTACT (W) INFORMATION
S14	0	PERIODICAL (W25) MATCH (W25) CONTACT (W) INFORMATION
S15	0	PERIODICAL? (W25) MATCH? (W25) CONTACT (W5) INFORMATION
S16	13	DOCUMENT? (W25) MATCH? (W25) CONTACT (W5) INFORMATION
?		

Checked/Reviewed all Circled

## SHOW FILES

File 149:TGG Health&Wellness DB(SM) 1976-2004/Jul W3  
(c) 2004 The Gale Group

File 43:Health News Daily - Subs 1990-2004/Jul 30  
(c) 2004 F-D-C reports Inc.

File 444:New England Journal of Med. 1985-2004/Aug W1  
(c) 2004 Mass. Med. Soc.

File 5:Biosis Previews(R) 1969-2004/Jul W4  
(c) 2004 BIOSIS

File 73:EMBASE 1974-2004/Jul W4  
(c) 2004 Elsevier Science B.V.

File 155:MEDLINE(R) 1966-2004/Aug W1  
(c) format only 2004 The Dialog Corp.

File 34:SciSearch(R) Cited Ref Sci 1990-2004/Jul W4  
(c) 2004 Inst for Sci Info

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 1998 Inst for Sci Info

File 455:Drug News & Perspectives 1992-2004/Jun  
(c) 2004 Prous Science

File 129:PHIND(Archival) 1980-2004/Jul W4  
(c) 2004 PJB Publications, Ltd.

File 130:PHIND(Daily & Current) 2004/Jul 30  
(c) 2004 PJB Publications, Ltd.

File 74:Int.Pharm.Abs 1970-2004/Jul B1  
(c) 2004 Amer.Soc.of Health-Sys.Pharm.

File 42:Pharmaceuticl News Idx 1974-2004/Jul W1  
(c) 2004 ProQuest Info&Learning

File 625:American Banker Publications 1981-2004/Aug 02  
(c) 2004 American Banker

File 637:Journal of Commerce 1986-2004/Aug 02  
(c) 2004 Commonwealth Bus. Media

File 169:Insurance Periodicals 1984-1999/Nov 15  
(c) 1999 NILS Publishing Co.

File 80:TGG Aerospace/Def.Mkts(R) 1986-2004/Aug 02  
(c) 2004 The Gale Group

File 6:NTIS 1964-2004/Aug W1  
(c) 2004 NTIS, Intl Cpyrght All Rights Res

File 63:Transport Res(TRIS) 1970-2004/Jun  
(c) fmt only 2004 Dialog Corp.

File 635:Business Dateline(R) 1985-2004/Jul 31  
(c) 2004 ProQuest Info&Learning

File 570:Gale Group MARS(R) 1984-2004/Aug 02  
(c) 2004 The Gale Group

File 22:Employee Benefits 1986-2004/Aug  
(c) 2004 Int.Fdn.of Empl.Ben.Plans

File 47:Gale Group Magazine DB(TM) 1959-2004/Aug 02  
(c) 2004 The Gale group

File 8:EI Compendex(R) 1970-2004/Jul W4  
(c) 2004 Elsevier Eng. Info. Inc.

File 94:JICST-EPlus 1985-2004/Jul W2  
(c) 2004 Japan Science and Tech Corp(JST)

File 7:Social SciSearch(R) 1972-2004/Jul W4  
(c) 2004 Inst for Sci Info

File 268:Banking Info Source 1981-2004/Jul W3  
(c) 2004 ProQuest Info&Learning

File 626:Bond Buyer Full Text 1981-2004/Aug 02  
(c) 2004 Bond Buyer

File 267:Finance & Banking Newsletters 2004/Jul 29  
(c) 2004 The Dialog Corp.

File 139:EconLit 1969-2004/Jul  
(c) 2004 American Economic Association

File 608:KR/T Bus.News. 1992-2004/Aug 02  
(c) 2004 Knight Ridder/Tribune Bus News

?

Set	Items	Description
S1	9151	CONTACT (W) INFORMATION
S2	7047773	ARTICL? OR NEWS (W) STORY
S3	2647	S1 AND S2
S4	0	S3 AND DATABASE AND A NETWORK
S5	333	S3 AND DATABASE AND NETWORK
S6	0	S3 AND PB<=1999
S7	25	S3 AND PD<=1999
S8	1	S7 AND DATABASE
S9	1	RD (unique items)
S10	85	S1 AND CELEBRIT?
S11	84	RD (unique items)
S12	25	S11 AND DATABASE
S13	0	PERIODICAL (W5) DATABASE (W5) CONTACT (W) INFORMATION
S14	0	PERIODICAL (W25) MATCH (W25) CONTACT (W) INFORMATION
S15	0	PERIODICAL? (W25) MATCH? (W25) CONTACT (W5) INFORMATION
S16	2	DOCUMENT? (W25) MATCH? (W25) CONTACT (W5) INFORMATION
?		

Checked/Reviewed all (Citehal)

L Number	Hits	Search Text	DB	Time stamp
1	2	contact near4 information near10 periodical	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 12:30
2	327	contact near4 information near10 document	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 12:30
3	21	contact near4 information near10 document near10 database	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 12:39
4	40	("4027142"   "4321672"   "4404649"   "4491725"   "4523330"   "4654793"   "4672377"   "4757187"   "4791281"   "4981370"   "5079731"   "5099340"   "5191525"   "5195133"   "5249687"   "5315504"   "5367573"   "5367619"   "5404294"   "5450537"   "5459854"   "5534855"   "5606609"   "5640577"   "5652794"   "5671282"   "5680615"   "5689567"   "5692206"   "5704029"   "5822739"   "5832100"   "5832227"   "5842195"   "5845070"   "5872640"   "5887271"   "5938726"   "5978773"   "5988897").PN.	USPAT	2004/08/02 12:35
5	1	6189009.URPN.	USPAT	2004/08/02 12:37
6	6	("5555368"   "5640579"   "6189002"   "6289334"   "6289382"   "6301584").PN.	USPAT	2004/08/02 12:37
7	1	contact near4 information near10 document near10 match\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 12:39
8	1	contact near4 information near10 document near10 correlat\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 12:40
9	1	match\$5 near5 contact near4 information near10 document	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 12:40
10	20	database\$5 near5 contact near4 information near10 document	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 12:42
11	0	database\$5 near5 contact near10 document near5 match\$8	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 12:42
12	0	database\$5 near5 contact near10 document near5 correl\$8	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 12:42
13	18	database\$5 near5 contact near5 document	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 12:59
14	23	("5226117"   "5331555"   "5416901"   "5491783"   "5491784"   "5500859"   "5530853"   "5546447"   "5606712"   "5640565"   "5666502"   "5708804"   "5724597"   "5732229"   "5761656"   "5799302"   "5805886"   "5826257"   "5835089"   "5859636"   "5873107"   "6026398"   "6085201").PN.	USPAT	2004/08/02 12:47
15	1	6323853.URPN.	USPAT	2004/08/02 12:58
16	4	database\$5 near5 contact near5 article	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 13:00

17	0	database\$5 near5 contact near5 magazine	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 13:00
18	1	database\$5 near5 contact near25 magazine	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 13:01
19	28	database\$5 near5 contact near5 text	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 13:05
20	259	contact near5 information near5 document	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 13:05
21	6	contact near5 information near5 document near5 link	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 13:08
22	10	contact near5 information near5 document near25 additional	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 13:10
23	76	contact near5 information near5 document and magazine\$5 and web\$8	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 13:12
24	0	contact near5 information near5 document near25 additional and magazine\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 13:12
25	9	contact near5 information near5 document and magazine\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 13:13
26	832	contact near5 information and magazine\$5 and text	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 13:14
27	729	contact near5 information and magazine\$5 and text and database	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 13:14
28	99	contact near5 information near10 database and magazine\$5 and text	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/02 13:14

CHECKED/Reviewed all (Circled)